GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:1899
ANSWERED ON:27.07.2017
Demand for Power by various Sectors
Sahu Shri Lakhan Lal

Will the Minister of POWER be pleased to state:

(a) the details of demand and supply of power to domestic, agricultural and industrial sectors in the country, State/ UT-wise;

(b) whether the demand of power is increasing rapidly in the said sectors and if so, the details thereof;

(c) whether any study has been conducted to identify the necessity of power in the said sectors in the country in future and if so, the details thereof;

(d) the steps taken/proposed to be taken by the Government to fulfil the necessity of power in the said sectors; and

(e) the quantum of electricity likely to be provided by the central sector power plants to the industrial and agricultural sector during the next two years, State/ UT-wise?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

(a) : The state-wise details of electrical energy sale (Supply) to domestic, agricultural and industrial sectors in the country, as furnished by the states, for the latest year 2015-16 is given at Annex.

(b) & (c) : All India consumption in Domestic, Agriculture and Industrial Sectors for the year 2015-16 is 2,38,875.69 Million Units (MUs), 1,73,185.37 MUs and 2,85,696.28 MUs respectively.

As per 19th Electric Power Survey (EPS) Report brought out by Central Electricity Authority in January, 2017, the all India Electrical Energy Consumption in Domestic, Agriculture & Industrial Sector for the year 2021-22 is projected to be 3,86,790 MUs, 2,76,277 MUs and 3,86,450 MUs respectively.

(d) : The steps taken by the Government to fulfil the necessity of power in the said sectors, inter-alia, are:

(i) During the 12th Plan period (2012-17), a capacity addition of about 99,209 MW as against the target of 88,537 MW from the conventional sources and about 29,462 MW as against the target of 30,000 MW from renewable sources have been achieved.

(ii) Adequate supply of the domestic coal to power plants has been ensured.
(iii) During the 12th Plan period (2012-17), 1,10,370 ckm as against the target of 1,07,440 ckm of transmission lines and 3,31,214 MVA as against the target of 2,82,750 MVA of transformation capacity have been completed.

(iv) The Government of India has taken up an initiative to prepare State specific Action Plans for providing 24X7 Power For All (PFA) in partnership with the States. The roadmap for all the States/UTs have been finalised and is under implementation.

(v) Two schemes which were launched by the Government of India, namely, Deendayal Upadhyaya Gram Jyoti Yojana (DDUGJY) and Integrated Power Development Scheme (IPDS) for strengthening of sub-transmission and distribution networks and for segregation of agricultural feeders to give adequate and reliable supply of power and reduce line losses.

(vi) The Government of India has taken several steps to promote energy conservation, energy efficiency and other demand side management measures.

(vii) The Central Government notified Ujjwal Discom Assurance Yojana (UDAY) scheme for Operational & Financial Turnaround of DISCOMs.

(viii) Government of India has taken steps for expeditious resolution of issues relating to Environmental and forest clearances for facilitating early completion of generation and transmission projects.

(e) : Electricity is a concurrent subject. Government of India allocates power to the States/UTs by establishing power plants in Central Sector through Central Public Sector Undertakings (CPSUs). Arrangement of electricity and the distribution thereof to the consumers

including industrial, domestic and agricultural sectors and the priority of supply within a state falls under the jurisdiction of the respective State Government/State Power Utility.

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